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M	AQ .	Milner, et al., "A Novel 17 kD Heparin-Binding Growth Factor (HBGF-8) in Bovine Uterus: Purification and N-Terminal Amino Acid Sequence", <u>Biochemical and Biophysical Research Communications</u> , Vp;/ 165, No. 3, pp. 1096-1103, December 29, 1989
	AR	Mitsiadis, et al., "Expression of the heparin-binding cytokines, midkine (MK) and HB-GAM (pleiotrophin) is associated with epithelial-mesenchymal interactions during fetal development and organogenesis", Development, Vol. 121, pp. 37-51, 1995
AV	AS	Sato, et al., "Pleiotrophin as a Swiss 3T3 Cell-Derived Potent Mitogen for Adult Rat Hepatocytes", Experimental Cell Research, Vol. 246, Number 1, pp. 152-164, January 10, 1999

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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

6	Substitute Form PTO-1449 (Medified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15670-020001	Application No. 09/965,651
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AW	AT	Kurtz, et al., "Pleiotrophin and Midkine in Normal Development and Tumor Biology", <u>Critical</u> Reviews in Oncogenesis, Vol. 6, No. 2, pp. 151-177, 1995
	AU	Rauvala, et al. "Expression of HB-GAM (heparin-binding growth-associated molecules) in the pathways of developing axonal processes in vivo and neurite outgrowth in vitro induced by HB-GAM" Developmental Brain Research, Voll. 79, pp. 157-176, 1994
	AV	Imai, et al., "Osteoblast Recruitment and Bone Formation Enhanced by Cell Matrix-associated Heparin-binding Growth-associated Molecule (HB-GAM), The Journal of Cell Biology, Vol. 143, Number 4, pp. 1113-1128, November 16, 1998
	AW	Tomita, et al, "Direct in Vivo Gene Introduction into Rat Kidney", <u>Biochemical and Biophysical</u> Research Communications, Vol. 186, No. 1, pp. 129-134, July 15, 1992
	AX	Zhu, et al., "Systemic Gene Expression After Intravenous DNA Delivery into Adult Mice", Science, Vol. 261, pp. 209-211, July 9, 1993
	AY	Moullier, et al., "Adenoviral-mediated gene transfer to renal tubular cells in vivo", Kidney International, Vol. 45, pp. 1220-1225, 1994
	AZ	Montesano, et al., "Induction of Epithelial tubular Morphogenesis in Vitro by Fibroblast-Derived Soluble Factors", Cell, Vol. 66, pp. 697-711, August 23, 1991
	AAA	Bladt, et al., "Essential role for the c-met receptor in themigration of myogenic precursor cells into the limb bud", Nature, Vol. 376, No. 6543, pp. 68-771, August 31, 1995
	ABB	Schmidt, et al., "Scatter factor/hepatocyte growth factor is essential for liver development", Nature, Vol. 373, No. 6516, pp. 699-702, February 23, 1995
	AČC	Schuchardt, et al., "Renal agenesis and hypodysplasia in ret-k- mutant mice result from defects in ureteric bud development", Development, Vol. 122, No. 6, pp. 1919-1929, June, 1996
	ADD	Metzger, et al., "Genetic Control of Branching Morphogenesis", Science, Vol. 284, pp. 1635-1639, June 4, 1999
	AEE	Ohuchi, et al., "FGF10 Acts as a Major Ligand for FGF Receptor 2 IIIb in Mouse Multi-Organ Development", <u>Biochemical and Biophysical Research Communications</u> , Vol. 277, No. 3, pp. 643-649, November 2, 2000
	AFF	Bullock, et al., "Renal agenesis in mice homozygous for a gene trap mutation in the gene encoding heparan sulfate 2-sulfotransferase", Genes & Development, Vol. 12, No. 12, pp. 1894-1906, June 15, 1998
	AGG	Bullock, et al., "Developmental and species differences in the response of the ureter to metabolic inhibition", European Journal of Physiology, Vol. 436, No. 3, pp. 443-448, August, 1998
	АНН	Davies, et al., "Sulphated proteoglycan is required for collecting duct growth and branching but not nephron formation during kidney development", <u>Development</u> , Vol. 121, Issue 5, pp. 1507-1517, 1995
	AII	Kispert, et al., "Proteoglycans are required for maintenance of Wnt-11 expression in the ureter tips" <u>Development</u> , Vol. 122, pp. 3627-3637, 1996
	AJJ	Montesano, et al., "Identification of a Fibroblast-Derived Epithelial Morphogen as Hepatocyte Growth Factor", Cell, Vol. 67, No. 5, pp. 901-908, November 29, 1991
4	AKK	Zelzer, et al., "Cell fate choices in <i>Drosophila</i> tracheal morphogenesis", <u>BioEssays</u> , Vol. 22, No. 3, pp. 219-226, March, 2000
	ALL	Enomoto, et al., "GFRα-1 Deficient Mice Have Deficits in the Enteric Nervous System and Kidneys", Neuron, Vol. 21, No. 2, pp. 317-324, August, 1998
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	Other D	ocuments (include Author, Title, Date, and Place of Publication)	
Examiner	Desig.		
Initial	<u>ID</u>	Document I wai at al. "Tawarda and the said disease" No. 1 10 N 7 207 400	
AXY	AMM Imai, et al., "Towards gene therapy for renal diseases", Nephrologie, Vol. 18, No. 7, pp. 397-40.		
ANN Imai, et al., "Gene transfer and kidney disease", Journal of Nephrology, Vol. 11, No. 1, January-February, 1998			
	AOO	Imai, et al., "Strategies of gene transfer fo the kidney", <u>Kidney</u> , Vol. 53, No. 2, pp. 264-272, February, 1998	
	APP	Meng, et al., "Pleiotrophin signals increased tyrosine phosphorylation of β-catenin through inactivation of the intrinisic catalytic activity of the receptor-type protein tyrosine phosphatase β/ζ", Proc. Natl. Acad. Sci., Vol. 97, No. 6, pp. 2603-2608, March 14, 2000	
	AQQ	Vainio, et al., "Epithelial-Mesenchymal Interactions Regulate the Stage-Specific Expression of a Cell Surface Proteoglycan, Syndecan, in the Developing Kidney", <u>Developmental Biology</u> , Vol. 134, No. 2, pp. 382-391, August, 1989	
	ARR	Vainio, et al., "Syndecan and Tenascin Expression is Induced by Epithelial-Mesenchymal Interactions in Embryonic Tooth Mesenchyme", <u>The Journal of Cell Biology</u> , Vol. 108, No. 5, pp. 1945-1954, May, 1989	
	ASS	Ohuchi, et al., "Renal tubular effects of endothelin-B receptor signaling: its role in cardiovascular homeostasis and extracellular volume regulation", <u>Curr Opin Nephrol Hyperten.</u> , Vol. 9, No. 4, pp. 435-439, July, 2000	
	ATT	Thadhani, et al., "Acute renal failure", The New England Journal of Medicine, Vol. 334, No. 2, pp. 1448-1460, May 30, 1996	
	AUU	Bonventre, et al., "Acture renal failure. I. Relative importance of proximal vs. distal tubular injury", Am. J. Physiol, Vol. 275, No. 5, pp. F623-F631, November, 1998	
	AVV	Molitoris, et al., "Acute renal failure. II. Experimental models of acute renal failure: imperfect but indispensable", Am. J. Physiol. Renal Physiol., Vol. 278, No. 1, pp. F1-F12, January, 2000	
	AWW	Fish, et al., "Alterations of Epithelial Polarity and the Pathogenesis of Disease States", <u>The New England Journal of Medicine</u> , Vol. 330, No. 14, pp. 1580-1588, April 7, 1994	
	AXX	Tsukamoto, et al., "Tight Junction Proteins Form Large Complexes and Associate with the Cytoskeleton in an ATP D epletion Model for Reversible Junction Assembly", The Journal of Biological Chemistry, Vol. 272, No. 26, pp. 16133-16139, June 27, 1997	
	AYY	Hammerman, et al., "Acute renal failure. III. The role of growth factors in the process of renal regeneration and repair", Am. J. Physiol. Renal Physiol., Vol. 279, No. 1, pp. F3-F11, July, 2000	
	AZZ	Gailit, et al., "Redistribution and dysfunction of integrins in cultured renal epithelial cells exposed to oxidative stress", American Journal of Physiology, Vol. 264, No. 1, pp. F149-F157, January, 1993	
	AAAA	Lieberthal, et al., "β Integrin-Mediated Adhesion between Renal Tubular Cells after Anoxic Injury", Journal of the American Society of Nephrology, Vol. 8, Issue 2, pp. 175-183, February, 1997	
	ABBB	Zuk, et al., "Polarity, integrin, and extracellular matrix dynamics in the postischemic rat kidney", American Journal of Physiology, Vol. 275, No. 3, pp. C711-C731, September, 1998	
AI	ACCC	Gumbiner, et al., "The Role of the Cell Adhesion Molecule Uvomorulin in the Formation and Maintenance of the Epithelial Junctional Complex", <u>The Journal of Cell Biology</u> , Vol. 107, No. 4, pp. 1575-1587, October, 1988	
MV	ADDD	McNeill, et al., "Novel Function of the Cell Adhesion Molecule Uvomorulin as an Inducer of Cell Surface Polarity", Cell, Vol. 62, No. 2, pp. 309-316, July 27, 1990	

Examiner Signature	WNZ	Date Considered	2405
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September 25, 2001

Attorney's Docket No. 15670-020001

Application No. 09/965,651

Applicant

Sanjay Nigam

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September 25, 2001

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.	Daywood			
Initial	/ ID	Document Mandel, et al., "ATP depletion: a novel method to study junctional properties in epithelial tissues.			
All	AEEE	II. Internalization of Na ⁺ , K ⁺ -ATPase and E-cadherin", <u>Journal of Cell Science</u> ", Vol. 107, Part 12, pp. 309-316, December, 1994			
U	AFFF	Tsukita, et al., "Structural and signalling molecules come together at tight junctions", <u>Current</u> <u>Opinion in Cell Biology</u> , Vol. 11, No. 5, pp. 628-633, October, 1999			
	AGGG	Denker, et al., "Molecular structure and assembly of the tight junction", American Journal of Physiology, Vol. 274, No. 1, pp. F1-F9, January, 1998			
	АННН	Gopalakrishnan, et al., "Rho GTPase signaling regulates tight junction assembly and protests tight junctions during ATP depletion", <u>American Journal of Physiology</u> , Vol. 275, No. 3, pp. C798-C809, September, 1998			
	AIII	Kuznetsov, et al., "Folding of Secretory and Membrane Proteins", The New England Journal of Medicine, Vol. 339, No. 23, pp. 1688-1695, December 3, 1998			
	AJJJ	Van Why, et al., "Thresholds for cellular disruption and activation of the stress response in renal epithelia", American Journal of Physiology, Vol. 277, No. 2, pp. F227-F234, August, 1999			
	AKKK	Gething, et al., "Protein folding in the cell", Nature, Vol. 355, No. 6355, pp. 33-45, January, 1992			
	ALLL	Gabai, et al., "Rise in heat-shock protein level confers tolerance to energy deprivation", <u>FEBS</u> <u>Letters</u> , Vol. 327, No. 3, pp. 247-250, August, 1993			
	AMMM	<u>Review of Cert Biology</u> , Vol. 9, pp. 601-634, 1993			
	ANNN	Yoo, et al., "Anti-Inflammatory Effect of Heat Shock Protein Induction is Related to Stabilization of IkBa Through Preventing IkB Kinase Activation in Respiratory Epithelial Cells", The Journal of Immunology, Vol. 164, No. 10, pp. 5416-5423, May 15, 2000			
	A000	Rauchman, et al., "An osmotically tolerant inner medullary collecting duct cell line from an SV40 transgenic mouse", American Journal of Physiology, Vol. 265, No. 3, pp. F416-F424, September, 1993			
	APPP	Barasch, et al., "A ureteric bud cell line induces nephrogenesis in two steps by two distinct signals", American Journal of Physiology, Vol. 271, No. 1, pp. F50-F61, July, 1996			
	AQQQ	Barasch, et al., "Ureteric bud cells secrete multiple factors, including bFGF, which rescue renal progenitors from apoptosis", American Journal of Physiology, Vol. 273, No. 5, pp. F757-F767, November, 1997			
	ARRR	Laitinen, et al., "Changes in the Glycosylation Pattern During Embryonic Development of Mouse Kidney as Revealed with lectin Conjugates", The Journal of Histochemistry and Cytochemistry, Vol. 35, No. 1, pp. 55-65, 1987			
	ASSS	Gilbert, et al., "Defect of Nephrogenesis Induced by Gentamicin in Rat Metanephric Organ Culture", Laboratory Investigation, Vol. 70, No. 5, pp. 656-666, May, 1994			
	ATTT	O'Rourke, et al., "Expression of c-ret promotes morphogenesis and cell survival in mIMCD-3 cells", American Journal of Physiology, Vol. 276, No. 4, pp. F581-F589, April, 1999			
	AUUU	Al-Awqati, et al., "Architectural patterns in branching morphogenesis in the kidney", <u>Kidney</u> <u>International</u> , Vol. 54, No. 6, pp. 1832-1842, December, 1998			
A	AVVV	Liu, et al., "Comparative Role of Phosphotyrosine Kinase Domains of c-ros and c-ret Protooncogenes in Metanephric Development with Respect to Growth Factors and Matrix Morphogens", Developmental Biology, Vol. 178, pp. 133-148, 1996			

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Other Documents (include Author, Title, Date, and Place of Publication)			
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A	Awww	Rauvala, et al., "An 18-kd heparin-binding protein of developing brain that is distinct from fibroblast growth factors", The EMBO Journal, Vol. 8, no. 10, pp. 2933-2941, 1989	
Q	AXXX	Li, et al., "Cloning and Expression of a Developmentally Regulated Protein that Induces Mitogenic and Neurite Outgrowth Activity", Science, Vol. 250, No. 4988, pp. 1690-1694, December 21, 1990	
AYYY		Vanderwinden, et al., "Cellular distribution of the new growth factor Pleiotrophin (HB-GAM) mRNA in developing and adult rat tissues", Anat. Embryol, Vol. 186, pp. 387-406, 1992	
	AZZZ	Qiao, et al., "Branching morphogenesis independent of mesenchymal-epithelial contact in the developing kidney", Proc. Natl. Acad. Sci., Vol. 96, pp. 7330-7335, June, 1999	
- AAAA		Santos, et al., "Modulation of HGF-Induced Tubulogenesis and Branching by Multiple Phosphorylation Mechanisms", <u>Developmental Biology</u> , Vol. 159, pp. 535-548, 1993	
ABBBB		Santos, et al., "HGF-Induced Tubulogenesis and Branching of Epithelial Cells is Modulated by Extracellular Matrix and TGF-B", Developmental Biology, Vol. 160, pp. 293-302, 1993	
ACCCC		Santos, et al., "Involvement of Hepatocyte Growth Factor in Kidney Development", <u>Developmental</u> <u>Biology</u> , Vol. 163, pp. 525-529, 1994	
	ADDDD	1995	
	AEEEE	Pavlova, et al., "Evolution of gene expression patterns in a model of branching orphogenesis", <u>Am.</u> J. Physiol. Renal Physiol., Vol. 277, pp. F650-F663, 1999	
AFFFF		Grobstein, et al., "Inductive Epithelio-mesenchymal Interaction in Cultured Organ Rudiments of the Mouse", Science, Vol. 118, No. 3053, pp. 52-55, July 3, 1953	
		Grobstein, "Morphogenetic Interaction between Embryonic Mouse Tissues separated by a Membrane Filter", Nature, Vol. 172, pp. 869-871, July 4, 1953-December 26, 1953	
	АНННН	Grobstein, et al., "Inductive Interaction in the Development of the Mouse Metanephros", <u>The Journal of Experimental Zoology</u> , Vol. 130, pp. 319-339, October, November, December, 1955	
	AIIII	Saxen, Organogenesis of the Kidney, (table of contents) Cambridge University Press, Cambridge, 1987	
	AJJJJ	Davies, et al., "Inductive Interactions between the Mesenchyme and the Ureteric Bud", Experimental Nephrology, Vol. 4, pp. 77-85, March-April, 1996	
	AKKKK	Vainio, et al., "Inductive Tissue Interactions, Cell Signaling and the Control of Kidney Organogenesis", Cell, Vol. 90, pp. 975-978, September 19, 1997	
	ALLLL	Schofield, et al., "Growth Factors and Metanephrogenesis", <u>Experimental Nephrology</u> , Vol. 4, pp. 97-104, March-April, 1996	
	AMMMM	Nigam, "Determinants of branching tubulogenesis", <u>Current Opinion in Nephrology and Hypertension</u> , Vo. 4, No. 3, pp. 209-214, 1995	
	ANNNN	Sakurai, et al., "In vitro branching tubulogenesis: Implications for developmental and cystic disorders, nephron number, renal repair, and nephron engineering", Kidney International, Vol. 54, pp. 14-26, 1998	
	A0000	Schuchardt, et al., "Defects in the kidney and enteric nervous sytem of mice lacking the tyrosine kinase receptor Ret", Nature, Vo. 367, pp. 380-383, January 27, 1994	
L MM	APPPP	Durbec, et al., "GDNF signalling through the Ret receptor tyrosine kinase", Nature, Vol. 381, No. 6585, pp. 789-793, June 27, 1996	
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			Filing Date September 25, 2001	Group Art Unit 1651	

	Other Documents (include Author, Title, Date, and Place of Publication)				
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			Document Sanchez, et al., "Renal agenesis and the absence of enteric neurons in mice lacking GDNF", Nature,		
Ł	ALL	AQQQQ	Vol. 382, No. 6586, pp. 70-73, July 4, 1996		
	9	ARRRR	Pichel, et al., "Defects in enteric innervation and kidney development in mice lacking GDNF", Nature, Vol. 382, No. 6586, pp. 73-76, July 4, 1996		
		ASSSS	Moore, et al., "Renal and neuronal abnormalities in mice lacking GDNF", Nature, Vol. 382, No. 6586, pp. 76-79, July 4, 1996		
		ATTTT	Pepicelli, et al., "Rapid Communication GDNF Induces Branching and Increased Cell Proliferation in the Ureter of the Mouse", Developmental Biology, Vol. 192, pp. 193-198, 1997		
	30 mg - 10 mg	AUUUU	Sakurai, et al., "An in vitro tubulogenesis system using cell lines derived from the embryonic kidney shows dependence on multiple soluble growth factors", <u>Proc. Natl. Acad. Sci.</u> , Vol. 94, pp. 6279-6284, June, 1997		
		AVVVV	August, 1994		
		AWWWW	Barros, et al., "Differential tubulogenic and branching morphogenetic activities of growth factors: Implications for epithelial tissue development", <u>Proc. Natl. Acad. Sci.</u> , Vol. 92, pp. 4412-4416, May, 1995		
		AXXXX	Sakurai, et al., "EGF receptor ligands are a large fraction of in vitro branching morphogens secreted by embryonic kidney", Am. J. Physiol. Vol. 273, No. 3, pp. F463-F472, September, 1997		
		AYYYY	Gumbiner, "Eithelial Morphogenesis", Cell, Vol. 69, pp. 385-387, May 1, 1992		
		AZZZZ	Rodriguez-Boulan, et al., "Morphogenesis of the Polarized Epithelial Cell Phenotype", <u>Science</u> , Vol. 245, pp. 718-725, August 18, 1989		
_		AAAAA	Sukhatme, "Renal Development: Challenge and Opportunity", Seminars in Nephrology, Vol. 12, No. 4, pp. 422-426, September, 1993		
		ABBBBB	1996		
		ACCCCC	epithelium", Development, Vol. 124, pp. 4077-4087, October, 1997		
		ADDDDI	Sweet, et al., "Impaired Organic Anion Transport in Kidney and Choroid Plexus of Organic Anion Transporter 3 (<i>Oat3 (Slc22a8</i>)) Knockout Mice", <u>The Journal of Biological Chemistry</u> , Vol. 277, No. 30, pp. 26934-26943, July 26, 2002		
		AEEEEE	Sweet, et al., "The organic anion transporter family: from physiology to ontogeny and the clinic", Am. J. Physiol. Renal Physiol. Vol. 281, pp. F197-F205, 2001		
L		AFFFF	Steer, et al. "A strategy for in vitro propagation of rat nephrons Rapid Communication", Kidney International, Vol. 62, pp. 1958-1965, 2002		
	7	AGGGG	Nigam, et al., "Toward an understanding of epithelial morphogenesis in health and disease", <u>Current Opinion in Nephrology and Hypertension</u> , Vol. 1, pp. 187-191, 1992		
<u>[</u>		АНННН	Sakurai, et al., "Identification of pleiotrophin as a mesenchymal factor involved in ureteric bud branching morphogenesis", <u>Development</u> , Vol. 128, pp. 3283-3293, 2001		
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